```
bexists_btrue  THM

⊢  ∀'a:S. (∃b x:'a. true2) = true2  by Id THEN StrongAuto
|
1. 'a : S
⊢  (∃b x:'a. true2) = true2  by Analyze 1 THEN StrongAuto
|
1. 'a : Type
2. ∃x:'a. True
⊢  (∃b x:'a. true2) = true2  by Analyze 2 THEN StrongAuto
|
1. 'a : Type
2. 'a
3. True
⊢  (∃b x:'a. true2) = true2  by SSome [0] THEN StrongAuto
|
1. 'a : Type
2. 'a
3. True
⊢  ∃x:'a. True  by DTerm x 0 THEN StrongAuto
END
```